

# CHEMTREAT 574

## CLOSED CIRCUIT CORROSION INHIBITOR



### DESCRIPTION

CHEMTREAT 574 is a Nitrite base corrosion inhibitor formulated for protection of ferrous and non-ferrous metals in closed circuit heating and cooling water circuits.

### FEATURES & BENEFITS

- CHEMTREAT 574 reduces corrosion rates to less than 0.1 mil per year.
- CHEMTREAT 574 is compatible with alcohol and glycol based antifreeze's and brine solutions.
- CHEMTREAT 574 is mildly alkaline thus generating correct alkalinity without additional chemicals.
- CHEMTREAT 574 is safe to use in hot water systems where temperatures do not exceed 110°C

### DIRECTIONS

Initial Treatment Dose at 1.5% on circuit volume, maintain Nitrite level between 1,000 and 2,000ppm

Closed Circuits Maintain pH between 8.5 and 9.5 for optimum corrosion protection of ferrous components. Circuits containing aluminium or brass maintain pH between 7.5 and 8.5.

**WARNING**

Avoid skin and eye contact

**FIRST AID**

If poisoning occurs contact a doctor or poisons information centre. PH 13 11 26. If swallowed induce vomiting, using IPECAC APF syrup and seek medical advice. If skin contact does occur remove contaminated clothing and wash thoroughly with water. For eye contact, irrigate with water for 15 minutes and if irritation persists seek medical advice.

**PACKAGING**

CHEMTREAT 574 is available in 25 and 200 litre containers.